



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dordi, et al.

Serial No.: 09/586.736

Confirmation No.: 7891

Filed: June 5, 2000

For: Programmable Anode
Apparatus and Associated
Method

~~~~~

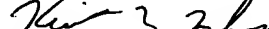
Group Art Unit: 1742

Examiner: William T. Leader

MAIL STOP Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING  
37 CFR 1.8

I hereby certify that this correspondence is being deposited on  
6/3, 2005 with the United States Postal Service as  
First Class Mail in an envelope addressed to: Mail Stop  
Petition, Commissioner for Patents, P.O. Box 1450  
Alexandria, VA 22313-1450.

6/3/05 

Date Signature

Dear Sir:

# PETITION TO WITHDRAW ABANDONMENT UNDER 37 C.F.R. § 1.181

Applicants petition that the abandonment entered on May 5, 2005 by the Office be withdrawn. The Notice of Abandonment states that no response to the Final Office Action mailed on August 25, 2004 was received. Applicants submit that a Request for Continued Examination (RCE) was timely filed by Express Mail under 37 CFR § 1.10 on November 24, 2004 in response to the Final Office Action mailed on August 25, 2004. Applicants received a stamped return postcard indicating that the RCE was received by the Patent Office on November 24, 2004.

In support of this petition and in compliance with 37 CFR § 1.10 (e), Applicants provide a copy of the stamped return postcard for the RCE for the above-identified application. Applicants also are providing a copy of the RCE Express Mail label including the Express Mail Number EV 331234057 US and showing the “date in” date of November 24, 2004, for the RCE, the RCE transmittal including the Express Mail number EV 331234057 US, and the fee transmittal attached to and referred to in the

RCE transmittal. Applicants submit that the copies enclosed herein are true copies of the originally mailed correspondence, original Express Mail mailing label, and return postcard.

Applicants do not feel that a fee is necessary at this time, but if the sum of \$130.00 is due under 37 C.F.R. § 1.17 (h), the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely and acceptable to the Deposit Account No. 20-0782/AMAT/4256.Y2/KMT.

Respectfully submitted,



---

Keith M. Tackett  
Registration No. 32,008  
MOSER, PATTERSON & SHERIDAN, L.L.P.  
3040 Post Oak Blvd. Suite 1500  
Houston, TX 77056  
Telephone: (713) 623-4844  
Facsimile: (713) 623-4846  
Attorney for Applicant(s)

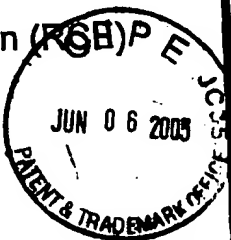
COPY

PTO/SB/30 (09-03)

Approved for use through 07/31/2006. OMB 0551-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Request  
For  
Continued Examination (RCE)  
TransmittalAddress to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

|                        |                          |
|------------------------|--------------------------|
| Application Number     | 09/586,736               |
| Filing Date            | JUNE 5, 2000             |
| First Named Inventor   | YEZDI DORDI              |
| Art Unit               | 1742                     |
| Examiner Name          | WILLIAM T. LEADER        |
| Attorney Docket Number | AMAT/4256.Y2/PPC/ECP/RKK |

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 C.F.R. 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

- a. ☒ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_  
ii. ☒ Other Response to Final Office Action dated August 25, 2004 filed October 26, 2004

- b. ☐ Enclosed

- i. ☐ Amendment/Reply  
ii. ☐ Affidavit(s)/Declaration(s)

- iii. ☐ Information Disclosure Statement (IDS)  
iv. ☐ Other \_\_\_\_\_

2.

## Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(f) required)  
b. ☐ Other \_\_\_\_\_

3.

## Fees

The RCE fee under 37 C.F.R. 1.17(e) is required by 37 C.F.R. 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-1074/4256.Y2/PPC/ECP/RKK

- i. ☒ RCE fee required under 37 C.F.R. 1.17(e) (attached)  
ii. ☐ Extension of time fee (37 C.F.R. 1.136 and 1.17)  
iii. ☐ Other \_\_\_\_\_

- b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed

- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

|                   |                          |                                   |                   |
|-------------------|--------------------------|-----------------------------------|-------------------|
| Name (Print/Type) | ROBERT W. MULCAHY        | Registration No. (Attorney/Agent) | 25,438            |
| Signature         | <i>Robert W. Mulcahy</i> | Date                              | November 24, 2004 |

## CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on 11/24 2004, with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV331234057US addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

|                   |                         |      |                   |
|-------------------|-------------------------|------|-------------------|
| Name (Print/Type) | Keith M. Tackett        | Date | November 24, 2004 |
| Signature         | <i>Keith M. Tackett</i> |      |                   |

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

COPY

PTO/SB/17 (10-04v2)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL**  
**for FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See**TOTAL AMOUNT OF PAYMENT** (\$) 790**Complete if Known**

|                      |                          |
|----------------------|--------------------------|
| Application Number   | 09/586,736               |
| Filing Date          | JUNE 5, 2000             |
| First Named Inventor | YEZDI DORDI              |
| Examiner Name        | WILLIAM T. LEADER        |
| Art Unit             | 1742                     |
| Attorney Docket No.  | AMAT/4256.Y2/PPC/ECP/RKK |

**METHOD OF PAYMENT (check all that apply)**
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None  
Order
☒ Deposit Account:Deposit  
Account  
Number

50-1074/4256.Y2/PPC/ECP/RKK

Deposit  
Account  
Name

APPLIED MATERIALS, INC.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) or any underpayment of fee(s)  
☐ Charge fee(s) indicated below, except for the filing fee  
 to the above-identified deposit account.
**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity        |          | Small Entity |          | Fee Description        | Fee Paid      |
|---------------------|----------|--------------|----------|------------------------|---------------|
| Fee Code            | Fee (\$) | Fee Code     | Fee (\$) |                        |               |
| 1001                | 790      | 2001         | 395      | Utility filing fee     |               |
| 1002                | 350      | 2002         | 175      | Design filing fee      |               |
| 1003                | 550      | 2003         | 275      | Plant filing fee       |               |
| 1004                | 790      | 2004         | 395      | Reissue filing fee     |               |
| 1005                | 160      | 2005         | 80       | Provisional filing fee |               |
| <b>SUBTOTAL (1)</b> |          |              |          |                        | <b>(\$ 0)</b> |

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Total Claims       |        | Extra Claims |   | Fee from below |     | Fee Paid |  |
|--------------------|--------|--------------|---|----------------|-----|----------|--|
|                    | -20 ** | = 0          | X |                | = 0 |          |  |
| Independent Claims | -3 **  | = 0          | X |                | = 0 |          |  |
| Multiple Dependent |        |              | X |                | = 0 |          |  |

| Large Entity        |          | Small Entity |          | Fee Description                                            | Fee Paid      |
|---------------------|----------|--------------|----------|------------------------------------------------------------|---------------|
| Fee Code            | Fee (\$) | Fee Code     | Fee (\$) |                                                            |               |
| 1202                | 18       | 2202         | 9        | Claims in excess of 20                                     |               |
| 1201                | 88       | 2201         | 44       | Independent claims in excess of 3                          |               |
| 1203                | 300      | 2203         | 150      | Multiple dependent claim, if not paid                      |               |
| 1204                | 88       | 2204         | 44       | ** Reissue independent claims over original patent         |               |
| 1205                | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |               |
| <b>SUBTOTAL (2)</b> |          |              |          |                                                            | <b>(\$ 0)</b> |

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity |          | Small Entity |          | Fee Description                                                            | Fee Paid |
|--------------|----------|--------------|----------|----------------------------------------------------------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                                                                            |          |
| 1051         | 130      | 2051         | 65       | Surcharge - late filing fee or oath                                        |          |
| 1052         | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053         | 130      | 1053         | 130      | Non-English specification                                                  |          |
| 1812         | 2,520    | 1812         | 2,520    | For filing a request for <i>ex parte</i> reexamination                     |          |
| 1804         | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805         | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251         | 110      | 2251         | 55       | Extension for reply within first month                                     |          |
| 1252         | 430      | 2252         | 215      | Extension for reply within second month                                    |          |
| 1253         | 980      | 2253         | 490      | Extension for reply within third month                                     |          |
| 1254         | 1,530    | 2254         | 765      | Extension for reply within fourth month                                    |          |
| 1255         | 2,080    | 2255         | 1,040    | Extension for reply within fifth month                                     |          |
| 1401         | 340      | 2401         | 170      | Notice of Appeal                                                           |          |
| 1402         | 340      | 2402         | 170      | Filing a brief in support of an appeal                                     |          |
| 1403         | 300      | 2403         | 150      | Request for oral hearing                                                   |          |
| 1451         | 1,510    | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452         | 110      | 2452         | 55       | Petition to revive - unavoidable                                           |          |
| 1453         | 1,370    | 2453         | 685      | Petition to revive - unintentional                                         |          |
| 1501         | 1,370    | 2501         | 685      | Utility issue fee (or reissue)                                             |          |
| 1502         | 490      | 2502         | 245      | Design issue fee                                                           |          |
| 1503         | 660      | 2503         | 330      | Plant issue fee                                                            |          |
| 1460         | 130      | 1460         | 130      | Petitions to the Commissioner                                              |          |
| 1807         | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17 (q)                                       |          |
| 1806         | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021         | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809         | 790      | 2809         | 395      | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 1810         | 790      | 2810         | 395      | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 1801         | 790      | 2801         | 395      | Request for Continued Examination (RCE)                                    | 790      |
| 1802         | 900      | 1802         | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$ 790)**SUBMITTED BY**

Name (Print/Type)

ROBERT W. MULCAHY

Registration No. (Attorney/Agent)

25,436

Telephone

713-623-4844

Signature

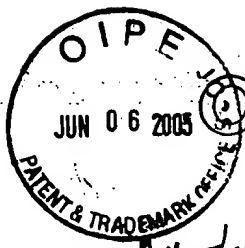
Date

November 24, 2004

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



COPY

DOCKET No.: AMAT/4256.Y2/PIC/ECT/REK  
SERIAL No.: 09/586,736  
FILED: June 5, 2000  
APPLICANT: Applied Materials, Inc.  
INVENTOR: Dordi, et al.

The Patent & Trademark Office acknowledges and has stamped hereon the date of receipt of the items checked below which were mailed November 24, 2004

- ☐ AFFIDAVIT
- ☐ AMENDMENT
- ☐ APPLICATION PAPERS - OATH/DECLARATION
- ☐ TOTAL CLS. \_\_\_\_\_ IND. CLS. \_\_\_\_\_ FEE \$ \_\_\_\_\_
- ☐ \_\_\_\_\_ SHEET(S) OF DRAWING(S) FORMAL/INFORMAL
- ☐ ASSIGNMENT-RECORDAL FEE \$ \_\_\_\_\_
- ☐ BRIEF
- ☐ APPEAL NOTICE
- ☐ DECLARATION
- ☐ ISSUE FEE - BASE/BALANCE
- ☒ LETTER - CHARGE DEPOSIT ACCOUNT Fee Transmitted
- ☐ LETTER
- ☐ TRADEMARK/SERVICEMARK APPLICATION
- ☐ PETITION
- ☐ PRELIMINARY AMENDMENT
- ☐ INFORMATION DISCLOSURE STATEMENT
- ☐ REQUEST FOR EXTENSION OF TIME
- ☐ RESPONSE TO \_\_\_\_\_
- ☐ SPECIMENS
- ☐ SMALL ENTITY
- ☐ CHECK # \_\_\_\_\_ IN THE AMOUNT OF \$ \_\_\_\_\_
- ☒ Request for Continued Examination (RCE)
- ☐ \_\_\_\_\_

EXPRESS MAIL # EV931234057US MAIL LOG # 20366 MP

